

ABSTRACT OF THE DISCLOSURE

- 5 A system and means, which stores, regenerates, or matches shape of curves, by using a specified group of data in length to express a shape of curve. They use a sequence of several measure points on the curve, which are determined so as to make the same distances between those adjacent measure points. They are the data of lengths of arcs between starting measure point and ending measure
- 10 points among every 3 consecutive measure points on the curve.